

**EAST Search History**

10/04/07, 050

07/02/07

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14602	(CPI) OR (copy\$1protection\$1information) OR (cop\$3 ADJ1 protection\$1 ADJ1 information\$1) OR (copy\$1control copy ADJ1 control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:55
L2	208792	(signal\$1processor OR signal ADJ1 processor OR DSP)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:56
L3	570049	(decrypt\$3 descramb\$3 decod\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:58
L4	184	L1 AND (L2 SAME L3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 11:01
L5	476	L1 AND (L2 AND L3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:59
L6	43	"369".clas. AND L5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 11:11
L7	68	"380".clas. AND L5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 11:27

## EAST Search History

L9	22	369/124.05.ccls. AND ((push\$1pull push ADJ1 pull PP) AND (integrator integrat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 15:49
S1	15	monopoly and game	USOCR	OR	ON	2007/06/19 13:08
S5	336293	(kim.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 10:52
S6	148754	(park.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 14:32
S7	37588	S5 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 14:40
S8	193	("369".clas. and S7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 14:41
S13	26	("369".clas. and (copy\$5 protection illegal unauthoriz\$5) same (decrypt\$5 descramb\$5 key) same (encod\$3 modulat\$3 (bi\$1phase adj1 modulat\$3) (binary\$1shift adj1 key\$3)) same (zone\$1 region\$1 layer\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 15:10
S14	17	("369".clas. and (copy\$5 protection illegal unauthoriz\$5) same (decrypt\$5 descramb\$5 key) same (encod\$3 modulat\$3 (bi\$1phase adj1 modulat\$3) (binary\$1shift adj1 key\$3)) same (zone\$1 region\$1 layer\$1)) and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:57

## EAST Search History

S15	5	("360".clas. and (copy\$5 protection illegal unauthoriz\$5) same (decrypt\$5 descramb\$5 key) same (encod\$3 modulat\$3 (bi\$1phase adj1 modulat\$3) (binary\$1shift adj1 key\$3)) same (zone\$1 region\$1 layer\$1)) and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 15:28
S16	2	("360".clas. and (copy\$5 protection illegal unauthoriz\$5) same (decrypt\$5 descramb\$5 key) same (encod\$3 modulat\$3 (bi\$1phase adj1 modulat\$3) (binary\$1shift adj1 key\$3)) same (zone\$1 region\$1 layer\$1) and (wobbl\$3 meander\$3 zig\$1zag)) and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 15:30
S17	14	(copy\$5 protection illegal unauthoriz\$5) same (decrypt\$5 descramb\$5 key) same (encod\$3 modulat\$3 (bi\$1phase adj1 modulat\$3) (binary\$1shift adj1 key\$3)) same (zone\$1 region\$1 layer\$1) and (wobbl\$3 meander\$3 zig\$1zag) and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 15:35
S18	17	("369".clas. and (copy\$5 protection illegal unauthoriz\$5) same (decrypt\$5 descramb\$5 key) same (encod\$3 modulat\$3 (bi\$1phase adj1 modulat\$3) (binary\$1shift adj1 key\$3) NEAR5 (straight\$1type wobbl\$3 meander\$3 zig\$1zag)) same (zone\$1 region\$1 layer\$1)) and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 15:42
S19	454	("369".clas. and ((copy\$5 protection illegal unauthoriz\$5) ADJ3 (information data)) same (decrypt\$5 descramb\$5 key))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 14:55
S20	205	("369".clas. and ((copy\$5 protection illegal unauthoriz\$5) ADJ3 (information data)) same (decrypt\$5 descramb\$5 key)) and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 16:02

## EAST Search History

S22	96	("369".clas. and ((copy\$5 protection illegal unauthoriz\$5) ADJ3 (information data zone)) same (decrypt\$5 descramb\$5 key) and (lead\$1in lead\$1out)) and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 16:05
S23	27	("369".clas. and (clamp\$3 adj1 area) same (burst adj1 cutting) same (transition) same (lead\$1in lead\$1out))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 16:36
S24	15	("369".clas. and (clamp\$3 adj1 area) same (burst adj1 cutting) same (transition) same (lead\$1in lead\$1out)) and @py<="2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 16:45
S25	0	(2002/0021635).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/22 16:46
S26	0	("369.clas") and park.in.	US-PGPUB	OR	ON	2007/05/22 16:51
S28	40	"5538773"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 16:53
S30	2	("5513260").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/22 16:55
S31	509345	(record\$4medium record\$3 ADJ1 medium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 12:20

## EAST Search History

S32	28066	inform\$6area\$1 (inform\$5 ADJ1 area\$1) inform\$6zon\$1 (inform\$5 ADJ1 zone\$1) inform\$6region (inform\$5 ADJ1 region)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 12:28
S35	114702	record\$4data (record\$3 ADJ1 data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 12:30
S36	3479	S31 AND S32 AND S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 12:30
S37	987	S31 SAME S32 AND S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 13:52
S38	200	S31 SAME S32 SAME S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 13:59
S39	3134642	(copy protect\$5 decrypt\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:09
S40	81	S39 AND S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:06

## EAST Search History

S41	8	S39 SAME S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 12:37
S43	1692	bi\$5phase\$1modulat\$5 (bi\$5phase ADJ1 modulat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 12:51
S44	22	S37 AND S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 13:09
S45	66	S36 AND S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 13:39
S47	1059654	(copy\$1protect\$5 decrypt\$5 key)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:07
S49	476	S47 SAME S31 AND S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:09
S50	12	("5572507" "5737286" "6081785" " 6532206" "6546490" "6707774"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 14:46
S52	67	("5809006").URPN.	USPAT	OR	ON	2007/05/23 14:46

## EAST Search History

S55	16	("4375088"   "4807211"   "4807214"   "4901300"   "4972401"   "4975898"   "5109369"   "5191571"   "5270991"   "5297125"   "5383169"   "5436770"   "5463614"   "5537373"   "5539724"   "5570339").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 15:08
S56	3194960	(copy protect\$5 decrypt\$5 illegal unauthoriz\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:11
S58	654569	S56 same (scheme method format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:13
S59	504	S58 SAME S31 AND S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:17
S61	227	"369".clas. AND S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 16:20
S67	424	"369".clas. AND subcode same channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 16:41
S68	336461	(kim.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 14:48

## EAST Search History

S69	148836	(park.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 14:49
S70	37623	S68 AND S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 14:55
S71	6755	(CPI) OR (copy\$1protection\$1information) OR (cop\$3 ADJ1 protection\$1 ADJ1 information\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 09:53
S72	168	(S68 OR S69) AND S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 15:11
S73	114	"713".clas. AND S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 15:12
S74	336461	(kim.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:16
S75	148836	(park.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:16

## EAST Search History

S76	6755	(CPI) OR (copy\$1protection\$1information) OR (cop\$3 ADJ1 protection\$1 ADJ1 information\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:19
S77	37623	S74 AND S75	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:19
S78	168	(S74 OR S75) AND S76	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:18
S79	30987	(PIC) OR (permanent\$1information\$5control) OR (permanent ADJ1 information ADJ1 control)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:29
S80	1852698	(DI) OR (disc\$1information) OR (disc ADJ1 information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:32
S81	1913490	(key\$1) OR (decrypt\$3) OR (decod\$3) OR (descrambl\$3) OR (encrypt\$3) OR (encod\$3) OR (scrambl\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:25
S82	117574	(wobl\$3) OR (meander\$3) OR (worbl\$3) OR (zig\$1zag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:26

## EAST Search History

S83	9500	(bi\$1phase\$1modulat\$3) OR (bi ADJ1 phase ADJ1 modulat\$3) OR (BPSK) OR (binary\$1phase\$1shift\$1key\$3) OR (binary ADJ1 phase ADJ1 shift ADJ1 key\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:30
S84	14630	S79 AND S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:31
S85	6627	S79 SAME S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:31
S86	13318	S81 AND S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:32
S87	3679	S81 SAME S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:33
S88	119	S82 AND S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:21
S89	6	S82 SAME S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:31

## EAST Search History

S91	314	S79 SAME S80 SAME S81	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:49
S92	809	S79 SAME S80 AND S81	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:50
S93	509622	(record\$4medium) OR (record\$3 ADJ1 medium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:52
S94	5931	(BD\$1ROM) OR (Blu\$2ray\$1ray\$1disc\$1ROM) OR (BD\$1RE) OR (Blu\$2ray ADJ1 disc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:54
S95	1258	S93 SAME S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:55
S96	65	S95 AND S79	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 08:16
S97	12	S95 AND S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:56

## EAST Search History

S98	16	S95 AND S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:59
S99	8075977	(illegal) OR (unauthoriz\$3) OR (unlicens\$3) OR (copyright)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:00
S100	1635	S99 AND S79	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:00
S101	137	S99 SAME S79	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:01
S102	34120	S99 AND S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:01
S103	3507	S99 SAME S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:02
S104	329831	S99 AND S81	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:02

## EAST Search History

S10 5	39850	S99 SAME S81	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:04
S10 6	19619	S99 AND S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:04
S10 8	1150	S99 AND S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:05
S10 9	84	S99 SAME S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:05
S11 0	179086	S93 AND S99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:05
S11 1	3549	S93 SAME S99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:06
S11 2	100742	"369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:07

## EAST Search History

S11 3	170	S112 AND S76	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:08
S11 4	618	S112 AND S79	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:08
S11 5	10698	S112 AND S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:08
S11 8	41726	S112 AND S99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:10
S11 9	6	S79 AND S80 AND S81 AND S82 AND S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:05
S12 0	6	S119 AND S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 14:06
S12 1	6	S119 AND S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:11

## EAST Search History

S12 2	6	S119 AND S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:11
S12 3	6	S119 AND S99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:12
S12 4	60	(ROM\$1mark) OR (ROM ADJ1 mark)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:33
S12 5	4	("5394274"   "5513260"   "5822288"   "6104679").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/25 13:52
S12 6	109	("5394274").URPN.	USPAT	OR	ON	2007/05/25 13:53
S12 8	3	("5809006"   "5923754"   "5915018").pn.	USPAT	OR	ON	2007/05/25 13:55
S12 9	5	(high\$1density OR high ADJ1 density) ADJ1 (re\$1writ\$4) ADJ1 (disc\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 08:19
S13 0	117637	(wobl\$3) OR (meander\$3) OR (worbl\$3) OR (zig\$1zag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 08:32
S13 1	8076296	(illegal) OR (unauthoriz\$3) OR (unlicens\$3) OR (copyright)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 08:32

## EAST Search History

S13 2	75	S131 SAME S130	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/29 08:32
S13 3	117637	(wobl\$3) OR (meander\$3) OR (worbl\$3) OR (zig\$1zag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 07:52
S13 4	100773	"369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 07:52
S13 5	983	S134 AND S133	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 10:12
S13 6	1613698	(disc\$1) OR (CD OR CD\$1ROM OR CD ADJ1 ROM)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 10:10
S13 7	117637	(wobl\$3) OR (meander\$3) OR (worbl\$3) OR (zig\$1zag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 11:59
S13 8	100773	"369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 10:13

## EAST Search History

S13 9	983	S138 AND S137	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 10:13
S14 0	732	S139 AND S136	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 10:17
S14 1	353	("369".clas.) AND (S136 SAME S137)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 10:26
S14 2	6758	(CPI) OR (copy\$1protection\$1information) OR (cop\$3 ADJ1 protection\$1 ADJ1 information\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 10:27
S14 3	15	S141 AND S142	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 10:31
S14 4	70	non\$1 ADJ1 (wobl\$3 OR meander\$3 OR worbl\$3 OR zig\$1zag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 10:33
S14 5	70	S144 AND S137	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 10:32

## EAST Search History

S14 6	284475	pit\$1 OR grove\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 12:00
S14 7	2970	S137 AND S146	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 12:00
S14 8	1155926	straight OR non\$1wobble	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 12:01
S14 9	35812	S148 AND S146	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 12:01
S15 0	938	S149 AND S147	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 12:01
S15 1	125	"369".clas. AND S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 13:14
S15 2	701	S146 SAME S137	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 13:14

## EAST Search History

S15 3	236	"369".clas. AND S152	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 10:21
S15 4	33	S137 NEAR pit\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 14:42
S15 5	607	S137 SAME pit\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 14:42
S16 2	347	maegawa.in.	US-PGPUB; USPAT	OR	ON	2007/05/31 08:30
S16 3	65480	hiroshi.in.	US-PGPUB; USPAT	OR	ON	2007/05/31 08:30
S16 4	36	S162 AND S163	US-PGPUB; USPAT	OR	ON	2007/05/31 08:40
S16 6	4	("6160773"   "6345018"   "6741540"   "688783"   "6859425"). pn.	US-PGPUB; USPAT	OR	ON	2007/05/31 08:42
S16 7	6221	(wobbl\$3 OR zig\$1zag\$3) AND pit\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 09:54
S16 8	3407	(wobbl\$3 OR zig\$1zag\$3) SAME pit\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 09:54

## EAST Search History

S16 9	925	(wobbl\$3 OR zig\$1zag\$3) NEAR pit\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 10:03
S17 0	647	"369".clas. AND S169	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 11:26
S17 2	95	S170 AND straight	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 11:53
S17 3	6	alternate NEAR wobbl\$3 NEAR pit\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 11:56
S17 4	18	alternate SAME (wobbl\$3 NEAR pit\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 11:57
S17 5	0	alternate SAME (wobbl\$3 NEAR straight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 11:57
S17 6	20	(wobbl\$3 NEAR straight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 11:57

## EAST Search History

S17 8	5	"3061098".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 10:32
S18 1	117731	(wobl\$3) OR (meander\$3) OR (worbl\$3) OR (zig\$1zag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:59
S18 2	6772	(CPI) OR (copy\$1protection\$1information) OR (cop\$3 ADJ1 protection\$1 ADJ1 information\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 10:53
S18 3	107	S182 AND S181	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 11:16
S18 4	37055	spread\$1spectrum OR spread ADJ1 spectrum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 11:20
S18 5	171	S181 AND S184	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 11:20
S18 6	10	"369".clas. AND S185	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 12:43

## EAST Search History

S18 8	2	"6215758".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 14:58
S18 9	108	"380".clas. AND S181	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:01
S19 0	90	"380".clas. AND S182	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:56
S19 1	0	"20020159361".pa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:46
S19 3	321	tosaki.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:46
S19 4	139	tosaki.in. AND @py<="2002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:51
S19 5	146	nimura.in. AND @py="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:54

## EAST Search History

S19 6	510589	(record\$4medium record\$3 ADJ1 medium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 15:56
S19 7	1706	"380".clas. AND S196	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 16:25
S19 8	5988	(BD\$1ROM) OR (Blu\$2ray\$1ray\$1disc\$1ROM) OR (BD\$1RE) OR (Blu\$2ray ADJ1 disc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 16:25
S19 9	41	"380".clas. AND S198	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 16:38
S20 0	26	"380".clas. AND "S178"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 16:39
S20 1	32	"380".clas. AND "S168"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 16:40
S20 2	3408	(wobbl\$3 OR zig\$1zag\$3) SAME pit\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 16:40

## EAST Search History

S20 3	32	"380".clas. AND S202	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/04 16:40
S20 4	2995187	encod\$3 OR code	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 14:58
S20 5	9538	(bi\$1phase\$1modulat\$3) OR (bi ADJ1 phase ADJ1 modulat\$3) OR (BPSK) OR (binary\$1phase\$1shift\$1key\$3) OR (binary ADJ1 phase ADJ1 shift ADJ1 key\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 15:07
S20 6	7822	S204 AND S205	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 15:07
S20 7	4462	S204 SAME S205	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 15:07
S20 8	519	S204 NEAR S205	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 15:16
S20 9	105	"369".clas. AND S207	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 15:08

## EAST Search History

S21 0	25	S208 AND pit\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 15:17
S21 1	0	("2004/0165494").URPN.	USPAT	OR	ON	2007/06/05 15:18
S21 2	0	("7127662").URPN.	USPAT	OR	ON	2007/06/05 15:28
S21 3	13	("6091700"   "6130866"   "6175943"   "6198710"   "6201778"   "6266318"   "6314542"   "6434091"   "6560175"   "6560181"   "6721251"   "6754152"   "6813230").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 15:28
S21 4	3	("5442499"   "5452284"   "5508985").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 16:10
S21 5	1232	(pit ADJ1 train) OR (pit ADJ1 sequence)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 13:00
S21 6	678	"369".clas. AND S215	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 09:13
S21 7	117780	(wobl\$3) OR (meander\$3) OR (worbl\$3) OR (zig\$1zag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 09:20
S21 8	46	S216 AND S217	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 09:37

## EAST Search History

S21 9	6775	(CPI) OR (copy\$1protection\$1information) OR (cop\$3 ADJ1 protection\$1 ADJ1 information\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 09:38
S22 0	16	S215 AND S219	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:40
S22 2	18668	"380".clas. S215	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 13:00
S22 3	6	"380".clas. AND S215	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 13:04
S22 6	9538	(bi\$1phase\$1modulat\$3) OR (bi ADJ1 phase ADJ1 modulat\$3) OR (BPSK) OR (binary\$1phase\$1shift\$1key\$3) OR (binary ADJ1 phase ADJ1 shift ADJ1 key\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 13:20
S22 7	12	S215 AND S226	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 13:21
S23 0	2	EP-703576-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:18

## EAST Search History

S23 1	552	(kyung\$1geun).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 13:55
S23 2	551	S231 AND LEE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 13:56
S23 3	550	S231 NEAR LEE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 13:56
S23 4	3	("6600431").URPN.	USPAT	OR	ON	2007/06/06 14:00
S23 5	8	("5451943"   "5600315"   "5703580"   "5767798"   "6188336"   "6246346"   "6281815"   "6441756").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 14:24
S24 7	17745	(run\$1length\$1modulation OR run ADJ1 length ADJ1 modulation OR RLL)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 14:30
S24 8	19	"L44" AND S217	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 14:31
S24 9	219	S247 AND S217	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 14:42
S25 0	30	S247 SAME S217	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 14:31
S25 2	10	(wobb\$5 ADJ1 pit\$1) and (non\$1wobb\$5 ADJ1 pits)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 08:30
S26 1	55888	(spread\$1spectrum OR spread ADJ1 spectrum OR scrambling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 15:33

## EAST Search History

S26 2	535	"369".clas. AND (spread\$1spectrum OR spread ADJ1 spectrum OR scrambling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 15:44
S26 3	22	"2292387"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 15:44
S26 6	6793	(CPI) OR (copy\$1protection\$1information) OR (cop\$3 ADJ1 protection\$1 ADJ1 information\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 17:36
S26 7	916	detector and S266	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 17:36
S26 8	11	(detector and S266).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 17:42
S27 1	9610	(bi\$1phase\$1modulat\$3) OR (bi ADJ1 phase ADJ1 modulat\$3) OR (BPSK) OR (binary\$1phase\$1shift\$1key\$3) OR (binary ADJ1 phase ADJ1 shift ADJ1 key\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:34
S27 2	100984	"369".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:34

## EAST Search History

S27 3	248	S272 AND S271	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:45
S27 9	2017	369/275.3.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:51
S28 0	656	369/275.3.ccls. AND (wobble)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 14:04
S28 1	2	"5850382".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 15:29
S28 2	14	"5875157"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 15:30
S28 3	3	"5875157".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 15:32
S28 4	4526	"369".clas. AND (push\$1pull OR push ADJ1 pull)	US-PGPUB; USPAT; USOCR; FPRS; . EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 15:33

## EAST Search History

S28 5	2595	S284 AND (detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 15:33
S28 6	212	(push\$1pull OR push ADJ1 pull) NEAR (detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 18:36
S28 7	69	"369".clas. AND S286	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 15:34
S28 9	10001	(sync OR synchronous) near (detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 18:36
S29 0	317	"369".clas. AND ((sync OR synchronous) near (detector))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 18:36
S29 6	198	369/275.5.ccls. AND pit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 19:33
S30 2	923	wobbl\$3 near pit\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 13:27

## EAST Search History

S30 3	29	(wobbl\$3 near pit\$1) SAME frame	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 15:26
S31 2	25	(signal ADJ1 processor) near (decrypt\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 15:44
S31 5	9	((wobbl\$3 ADJ1 pit\$1) NEAR (detector))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 15:52
S31 9	306338	(push\$1pull push ADJ1 pull PP) AND (integrator integrat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 11:35
S32 0	2302	"369".clas. AND S319	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:53
S32 1	12058	(push\$1pull push ADJ1 pull PP) AND (integrator integrat\$3) with (sampl\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:54
S32 2	1147	((push\$1pull push ADJ1 pull PP) AND (integrator integrat\$3)) with (sampl\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:54

## EAST Search History

S32 3	24	"369".clas. and S322	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 16:54
S32 4	11870	(signal\$1processor signal ADJ1 processor DSP) and (encrypt\$3 decrypt\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 17:49
S32 5	1932	(signal\$1processor signal ADJ1 processor DSP) SAME (encrypt\$3 decrypt\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 17:52
S32 6	101	(signal\$1processor signal ADJ1 processor DSP) NEAR (encrypt\$3 decrypt\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 17:51
S32 8	50	"369".clas. AND (signal\$1processor signal ADJ1 processor DSP) SAME (encrypt\$3 decrypt\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 17:58